$\Box$	

Approved for use through 07/31/2008, OMB 0851-0031 Trademark Office: U.S. DEPARTMENT OF COMMERCI

Old Dis Raperwork Reduction Act of 1995, no persons are requir	ed to resp		nformation unless it displays a valid OMB control number
0			Complete If Known
Substitute for Form 1449A/PTO		Application Number	10/732,978
AUR 1 1 2005 INFORMATION DISCLOSURE		Filing Date	12/11/2003
AUS: 1 1 7005 INFORMATION DISCLOSURE 2. STATEMENT BY APPLICANT		First Named Inventor	Eko N. Onggosanusi, et al.
		Group Art Unit	2684
(USB as many sheets as necessary)		Examiner Name	Corsaro, Nick
1 of 2		Attorney Docket No.	71.36617

U.S. PATENT DOCUMENTS							
		U.S. Patent	Document		Date of Pub. of	Pages, Columns, Lines, Where	
Exam. Initials*	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Doc.	Cited Doc. (MM- DD-YYYY)	Relevant Passages or Relevant Figures Appear	
	AA						
	AB		1				
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	Al						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						

	FOREIGN PATENT DOCUMENTS									
			Foreign Patent Docum		0.15.45		Pages, Columns, Lines,			
Exam. Initials*	Cite No.'	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)	Publication Date  MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁰		
	BA									
	BB									
	ВС									
	80									
Ĺ	BE									
	BF		•							
	BG									
	ВН									
	BI									
	BJ									
	ВК									
	BL							_		
	ВМ				•					
	BN									

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, VA 22313-1450.

Signature

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1883, no persons are required to respond to a confection of information unless it displays a valid OMB Confi						
				Complete If Known		
	Substituti	e for Form 1449A/PTO		Application Number	10/732,978	
	INFORMA	TION DISCLOSURI		Filing Date	12/11/2003	
STATEMENT BY APPLICANT				First Named Inventor	Eko N. Onggosanusi, et al.	
	STATEMENT BY AT EIGHT				2684	
	(use as many sheets as necessary)			Examiner Name	Corsaro, Nick	
Sheet	2	of	2	Attorney Docket No.	TI-36617	

	,	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Exam. Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the enticle (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
M	CA	"Successive Cancellation of Adjacent Channel Signals In FDMA/TDMA Digital Mobile Radio Systems", Arsian, H., et al., Vehicular Technology Conference, 1998. VTC 98, 48th IEEE Ottawa, Ont., Canada, May 18-21, 1998, New York, NY, USA, IEEE, US, Vol. 3, May 18, 1998, pp. 1720-1724, XP010288123, ISBN: 0-7803-4320-4, Sections II, III and IV.	
Mh	СВ	"Interference Canceling Equalizer (ICE) for Mobile Radio Communications", Yoshino, H. et al. Communications, 1994, ICC '94, Supercomm/ICC '94, Conference Record, 'Serving Humanity Through Communications', IEEE International Conference on New Orleans, LA, USA May 1-5, 1994; New York, NY, USA, IEEE, May 1, 1994, pp. 1427-1432, XP01028504, ISBN: 0-7803-1825-0, Section II: Interference Canceling Equalizer (ICE).	
M	СС	"Co-Channel Interference Cancellation with Successive Cancellation in Narrowband TDMA Systems", Arsian, H., et al., Wireless Communications and Networking Conference, 2000. WCNC. 20000 IEEE September 23-28, 2000, Piscataway, NJ, USA, IEEE, Vol. 3, September 23, 2000, pp. 1070-1074, XP010532692, ISBN: 0-7803-6598-8, Sections II and III.	
MM	CD	"Radio Aspects: Interference Suppression by Joint Demodulation of Cochannel Signals", Pekka, A. Ranta, Markku Pukkila, Online, 1999, Kluwer Academic Publisher, Dordrecht, Netherlands, XP002331762, Retrieved from the Internet: URL:http://lib.tkk.f1/diss/2003/isbn9512257179/article8.pdf> 'retrieved on 2005-08-15, Pp. 1-31 and particularly: Section 3.3.	
	CE		
	CF		
	CG		
	СН		
	CI		
	CJ	,	
	СК		
	CL		
	СМ		
	CN		
	СО		
	СР		
	co		
	CR	•	
	_		
Examiner	1	Date (2)	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, VA 22313-1450.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.

PTO/SB/08A (05-03)
Approved for use through 05/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number

	titute for form 1449				plete if Kn wn
				Application Number	TBD
1	NFORMATIO	N DISCLO	SURE	Filing Date	HEREWITH
	STATEMENT	BY APPL	ICANT	First Named Inventor	Onggosanusi, et al.
				Art Unit	TBD
	(use as many sh	eets as nece	ssary)	Examiner Name	TBD
Sheet	1	of	1	Attorney Docket Number	TI-36617

U.S. PATENT DOCUMENTS							
inor	Cito	Document Number	Document Number Publication Date		Pages, Columns, Lines, Where		
Examiner Initials*	Cite No.1	Number - Kind Code <sup>2 (F known)</sup>	MIM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-	, ,				
		US-					
		US-					
		US-					
		US-					
		US-					

FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,		
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁵	
						<u> </u>	
	<u> </u>						
						<u> </u>	

Initials* No. number(s), publisher, city end/or country where published.	'
"GSM Technical Specification: Digital Cellular Telecommunications System (Phase 2+); General Description of GSM Public Land Mobile Network (PLMN)," GSM 01.02, Revision 5.0.0, March, 199 European Telecommunications Standards Institute, Valbonne, France	6,

	<u> </u>		
Examiner		Date /	2 1 1
Signature	M WAXTY	Considered	6-1-01
	والمناب والمناب المناب المناب المناب المناب والمناب والمناب والمناب والمناب والمناب والمناب والمناب		

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.